



Docket No.: 42339-193224  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Alex A. Lopez-Estrada

Art Unit: 2188

Application No: 10/781,692

Examiner: M. B. Mcfadden

Confirmation No: 3689

Filed: February 20, 2004

Atty. Docket No: 42339-193224

For: METHOD FOR REDUCTION OF CACHE  
ALIASING CONFLICTS IN RING  
BUFFERS

Customer No:

**\*26694\***

**26694**

PATENT TRADEMARK OFFICE

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated May 8, 2006, please amend the above-identified U.S. patent application as follows:

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

Application No. 10/781,692  
Amendment dated September 8, 2006  
Reply to Office Action of May 8, 2006

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**Remarks/Arguments** begin on page 8 of this paper.